

Attorney Docket No. 980110D/TL

**IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE**

Applicant(s): Masashi SHIRAIISHI et al.

Serial No. : 09/506,224

Filed : February 17, 2000

For : MAGNETIC HEAD DEVICE

Art Unit : 3729

Examiner : Anthony D. Tugbang



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3729

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail in envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on the date noted below.

Thomas Langer

Dated: April 30, 2002

In the event that this Paper is late filed, and the necessary petition for extension of time is not filed concurrently herewith, please consider this as a Petition for the requisite extension of time, and to the extent not tendered by check attached hereto, authorization to charge the extension fee, or any other fee required in connection with this Paper, to Account No. 06-1378.

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**RESPONSE TO RESTRICTION REQUIREMENT**

Commissioner for Patents  
Washington, D.C. 20231

S I R :

This is in response to the Office Action dated April 9, 2002 setting a shortened statutory period for response expiring on May 9, 2002. Please make the following changes.

**IN THE CLAIMS**

Please amend claim 24 to the following (as shown on the attachment hereto):

24. (Amended) The method of claim 13, further comprising:  
arranging for the head IC chip to be located with respect to the magnetic disc with a distance between opposing surfaces of the head IC chip and the magnetic disc smaller than 1000  $\mu$ m.

*B)*